



## Compost Combats Climate Change

### **CarbonGardening® products are greenhouse friendly!!**

Australian Native Landscapes now offers a complete range of greenhouse friendly bulk landscape products providing a positive environmental benefit.

Consider this;

- The average Australian household generates about **14tonnes** of greenhouse gases annually.
- The average car generates about **4.36tonnes** of greenhouse gases annually.

### **How Do CarbonGardening® Products Reduce Your Carbon Footprint?**

The **CarbonGardening®** products

- Save carbon that would have created greenhouse gases in landfills.
- Store carbon in a stable organic form (humus) in your soil.
- Provide nutrients that reduces the need for man-made chemical fertilisers  
(For additional information visit [www.carbongardening.com.au](http://www.carbongardening.com.au).)

Please consider the beneficial environmental impacts when you purchase these new greenhouse friendly garden products. The **Re-Carb®** products allow the landscape industry to reduce their carbon footprint by purchasing these products in preference to alternatives.

#### **Garden Mixes**

- Re-Carb® Ultra - Rich, organic mix used in general gardening & landscaping.
- Re-Carb® Nature - Free draining, designed specifically for Australian Natives
- Re-Carb® Podium – Designed for on-slab planter boxes and containers.

#### **Lawn Care Products**

- Re-Carb® Foundation - Used as an underlay prior to laying new lawns.
- Re-Carb® Sustain - A highly organic, rich, fine lawn top-dressing material.

#### **Potting Mix**

- Re-Carb® Patio - Perfect for repotting tired and pot bound plants.

#### **Composts and Soil Conditioners**

- Re-Carb® Essence - Humus rich organic compost.
- Re-Carb® Complete – Dark, nutrient rich compost.

#### **Mulches**

- Re-Carb® Finish - Decorative 15mm mulch that suits all garden applications.
- Re-Carb® Advanced - A 2-in-1 blend of nutrient rich compost and fine mulch.

For more information call **13 14 58** or visit

[www.carbongardening.com.au](http://www.carbongardening.com.au)



## Carbon Gardening® Case Study

### Park & Oval Topdressing

Historically, council parks and ovals have been topdressed with Sand:Soil blends. These products have met the objective of leveling uneven ground, but have often not resulted in robust turf nor met many important turf growth and development needs.

As a consequence of climate change and extended drought conditions the shortcomings of traditional topdressing materials has been accentuated. This has led to new consideration being given to alternative products containing significant percentages of fine organic materials that meet a much broader set of objectives such as turf robustness, reduction in hardness and increased soil water holding capacity.

#### Consider this:

- Relate the average household generating about **14tonnes** of greenhouse gases, and the average car generating about **4.36tonnes** of greenhouse gases annually, with the potential benefits of oval topdressing.
- Councils commonly topdress ovals with 80 tonnes of 80:20 sand:soil blend
- **Using 80m<sup>3</sup> of Re-Carb® Sustain as an alternative to 80:20 equates to abating the emissions of 18 average Australian cars for 12 months!**
- Penrith Council has recently determined to topdress all 100 plus council ovals with these greenhouse friendly products for at least the next 3 years!
- Ku-ring-gai Council has taken part in topdressing trials on 4 ovals in the region. (DECC report available shortly).
- Purchasing policies stipulate environmentally sensitive products

#### Wellington Oval – East Lindfield – 80:20 v Re-Carb® Sustain



(March 2, 2007)



(March 15, 2007)

#### Benefits:

- Immediate supply and uptake of organic nutrients
- Improves turf coverage & builds a robust turf grass sub-soil environment
- Available via Sustainable Choice – LGSA sustainable purchasing program.
- Actively reduces a council's carbon footprint.

For more information contact Ron Aldham on 0408 602 102 or visit

[www.carbongardening.com.au](http://www.carbongardening.com.au)